

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A molding for illuminated advertising ~~encompassing~~
comprising

a poly(meth)acrylate matrix, scattering particles ~~plastic-containing~~ comprising plastic
~~scattering particles~~, and inorganic scattering particles,

~~characterized in that the~~ wherein said molding ~~encompasses~~ comprises from 0.05 to
0.5% by weight of ~~plastic-containing~~ the scattering particles comprising plastic whose size is
in the range from 5 to 15 μm , and

from 0.1 to 3% by weight of inorganic scattering particles whose size is in the range
from 1 to 7.5 μm .

Claim 2 (Original): The molding as claimed in claim 1, characterized in that at least
a portion of its surface has a gloss R_{85° greater than or equal to 50.

Claim 3 (Original): The molding as claimed in claim 2, characterized in that at least
40% of its surface has a gloss R_{85° greater than or equal to 50.

Claim 4 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that at least a portion of its surface has an average surface
roughness R_a of at most 0.3 μm .

Claim 5 (Original): The molding as claimed in claim 2, characterized in that at least
40% of its surface has an average surface roughness R_a of at most 0.3 μm .

Claim 6 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that the size of the inorganic scattering particles is in the
range from 2 to 5 μm .

Claim 7 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that the inorganic scattering particles ~~encompass~~ comprise
 BaSO_4 .

Claim 8 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that the size of the ~~plastic-containing~~ scattering particles
comprising plastic is in the range from 6 to 12 μm .

Claim 9 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that it has from 0.05 to 0.3% by weight of ~~plastic-containing~~
scattering particles comprising plastic.

Claim 10 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that the ~~plastic-containing~~ scattering particles comprising
plastic comprise ~~encompass~~ crosslinked polystyrene.

Claim 11 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that the proportion of inorganic scattering particles in the
molding is greater than or equal to the proportion of ~~plastic-containing~~ scattering particles
comprising plastic.

Claim 12 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that it has been colored.

Claim 13 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that its transmittance $\tau_{D65/10^\circ}$ to DIN 5036 is at least
30%.

Claim 14 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that its yellowness index $D65/10^\circ$ to DIN 6167 is smaller
than or equal to 10.

Claim 15 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that its halved-intensity angle is greater than or equal to 15° .

Claim 16 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that its haze to DIN 5036 is greater than or equal to 0.15.

Claim 17 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that its impact resistance to ISO 179/1 is at least 10 kJ/m^2 .

Claim 18 (Currently Amended): The molding as claimed in ~~any of the preceding~~
~~claims~~ claim 1, characterized in that its modulus of elasticity to ISO 527-2 is at least
1500 MPa.

Claim 19 (Currently Amended): The molding as claimed in ~~any of the preceding claims~~ claim 1, characterized in that its weathering resistance to DIN 53 387 is at least 5000 hours.

Claim 20 (Currently Amended): A process for production of moldings as claimed in ~~any of the preceding claims~~ claim 1, comprising polymerizing an acrylic resin in a casting mold, wherein the acrylic resin comprises ~~characterized in that an acrylic resin encompassing~~ methyl methacrylate, inorganic scattering particles, and ~~plastic-containing~~ scattering particles comprising plastic ~~is polymerized in a casting mold.~~

Claim 21 (Currently Amended): ~~A~~ The process for production of moldings as claimed in claim 20 ~~any of the preceding claims~~, characterized in that the viscosity of the acrylic resin is in the range from 200 to 20 000 mPa^{*}s.